Electronic Acknowledgement Receipt				
EFS ID:	3503970			
Application Number:	10570822			
International Application Number:				
Confirmation Number:	7089			
Title of Invention:	Method of constructing preferred views of hierarchical data			
First Named Inventor/Applicant Name:	Khanh Phi Van Doan			
Customer Number:	5514			
Filer:	Shant H. Tchakerian			
Filer Authorized By:				
Attorney Docket Number:	00169.111823.			
Receipt Date:	23-JUN-2008			
Filing Date:	16-OCT-2006			
Time Stamp:	17:55:30			
Application Type:	U.S. National Stage under 35 USC 371			
Payment information:				
Submitted with Payment	yes			
Payment Type	Deposit Account			

Submitted with Payment	yes	
Payment Type	Deposit Account	
Payment was successfully received in RAM	\$120	
RAM confirmation Number	4406	
Deposit Account	503939	
Authorized User		
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:		

Charge any Additional Fees required under 37 C.F.R. 1.492 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
-		00169 111823 Amendment	62378		
1	_23_Jun_2008.pdf	da9tb26bd8t304a57ldc638d7eb634952 0048lae	yes	25	
	Multipa	art Description/PDF files in	zip description		
	Document Description		Start	End	
	Amendment - After Non-Final Rejection		1	1	
	Abstract		2	2	
	Specification		3	3	
	Claims		4	19	
	Applicant Arguments/Remarks Made in an Amendment		20	25	
Warnings:					
Information:					
2 Extension of Time	00169_111823_Extension_2 3_Jun_2008.pdf	6196	no	2	
		8454e6161 2x693cl63b6017b4c8526e9e b3bd9x72			
Warnings:					
Information:					
3 Fee Worksheet (PTO-06)	fee-info.pdf	8172	no	2	
		175c8c9780fba5c1f58e25d549a01a4d5 33ki540			
Warnings:					
Information:					

Total Files Size (in bytes):

76746

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 566), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/IDO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filling Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.